

The Middletown Press

VOL. 42, NO. 29

MIDDLETOWN, DELAWARE, SATURDAY MORNING, JULY 17, 1909.

EXTRA BARGAINS THIS WEEK

AT
DeValinger's Cash Stores
MIDDLETOWN and TOWNSEND, DEL.

Grand Opening of the New Middletown Store
SATURDAY, JULY 17TH

We invite the public to inspect the largest and most up-to-date stock of fine groceries, fruits and meats ever displayed in Middletown. As we buy in large quantities we are now able to give the public greater bargains than ever before. A few prices below will convince the most skeptical of the great saving to be made by buying for cash.

SPECIALS FOR SATURDAY ONLY
Both Stores

Corbys' Mother's Bread - - - 3c loaf
This bread is made in Washington in a perfectly sanitary bakery, never touched by human hands, and a trial loaf will make you our regular customer.

Best Headlight Oil - - - 6c gal

SPECIALS FOR ONE WEEK, Both Stores

3 lb. Can Best Lard - - - 35c
We put this up ourselves and know its all right.

Best Dry Peaches - - - 8c lb

Large Can Best Cold Packed Tomatoes 8c can

Best Canned Corn - - - 8c can
You can have your choice of whole grain or Maine style pack.

Best Stewing Beef - - - 8c lb

2 lbs. Tender Juicy Steak (our own killing) 25c

Best Dry Salt Side Meat - - - 12c lb

W. T. D. Brand Coffee - - - 15c lb
Cannot be beat. Try it.

SPECIALS FOR ONE WEEK
At Townsend Store

Men's 50c Ka Ka Work Shirts - - - 21c
All sizes for men and boys

18c Krinkle Lawn cut to - - - 10c yd

Children's \$1.50 Tan Oxfords cut to 86c

Ladies' \$1.60 Tan Oxfords cut to - - - \$1.25

Mens' \$2.00 Tan Oxfords cut to - - - \$1.25

Ladies' 25c Undervests cut to - - - 10c

Ladies' \$2.00 Shirtwaists cut to - - - 89c

10c Felt Window Shades cut to 3 shades for 25c

Watch for our daily specials on bulletin boards in front of both stores, they will save you money. Is your dollars worth saving? If they are try dealing at either of DeValinger's Cash Stores for one month and you will be surprised at the amount you can save by buying for cash. Our new store is located in the old Brockson Store Room, look for the yellow front.

W. T. DEVALINGER,
MIDDLETOWN AND TOWNSEND, DELAWARE.

WILMINGTON RACES
GENTLEMEN'S DRIVING PARK
JULY 20th, 21st and 22nd
\$2700 IN PURSES

PROGRAM		Start at 1.30 each day
TUESDAY, JULY 20		
2.30 Class Trotting	300	
2.14 Class Trotting	300	
2.24 Class Trotting	300	
WEDNESDAY, JULY 21		
2.19 Class Trotting	300	
2.18 Class Trotting	300	
2.22 Class Trotting	300	
THURSDAY, JULY 22		
2.15 Class Trotting	300	
2.30 Class Trotting	300	
2.20 Class Trotting	300	

ENTRIES CLOSE TUESDAY JULY 13, 1909
Records Made That Day No Bar

W. C. JONES
Meat Market!
Highest Cash Prices
paid for all
Country Produce

HOME and CITY
Dressed BEEF
of the first quality

W. C. JONES,
BROAD AND ANDERSON STREETS
Middletown, Delaware

THE JOKE ON EPHRAIM

BY FRANCES MARGARET FOX

Ephraim was the hired man. Jimmy liked him, and that was one reason he hesitated some time before deciding to play an April fool trick that would cause his friend much trouble. One reason, mind you; the other was because Jimmy was afraid to do his part in the matter. Not that Jimmy was a coward. He was brave as most ten-year-old boys, but it required courage to play that particular April fool trick.

The boy lived on a ranch among the foothills of the San Bernardino mountains in Southern California. His father owned one cow, and it was Ephraim's custom to milk that one cow after dark every night. The creature wore a bell, which seemed unnecessary, as she was never allowed to roam at will, but was always tied somewhere near the ranch house.

After supper Jimmy usually watched Ephraim's every move, and the minute the man reached for his lantern, a small cap was forthcoming and its owner was ready to help milk—at least the boy called it helping. As a matter of fact Jimmy liked the hunting stories Ephraim told while he leisurely milked the cow.

From morning until noon on the first day of April, which fell on Saturday that year, Jimmy tried in vain to fool the hired man. Can't do it, Bob, said Ephraim. Bigger boys than you have tried to play jokes on this individual and had to give it up. I ain't so green as I look. From Maine to Mexico and from Alaska to the Horn, I could always see through jokes. They look flimsy to me. I know what's coming from start to finish.

At that moment an idea flashed into Jimmy's mind. I wonder if that's so, he mused. Maybe you'll get an awful trick played on you before midnight. Maybe you'll wish you'd never poked your nose into Southern California!

Mebbe and mebbe not, replied the hired man with a grin. But tricks is like rubber balls. Some times they bound back and hit the one that started 'em. Better go easy.

I wouldn't go easy if it wasn't for one thing, Jimmy declared. I know I could get an April fool on you if I—

Oh, never mind the consequences, urged Ephraim; weain't had any excitement since your goat chased that there real estate agent a month ago. Jimmy did mind the consequences, nevertheless, and if Bob, his fourteen-year old cousin, had not come from town about 4 o'clock that afternoon to stay over Sunday on the ranch the first day of April might have passed without incident.

Oh, Bob! exclaimed Jimmy. Here's the best joke on Ephraim! You know sometimes Bess gets loose and Ephraim has to go after her. Well, then, just before supper let's take off her bell and hide it. Then we'll tie Bess in a safe, new place, where Ephraim won't see her. Next thing we'll hide with the bell until Ephraim comes with the lantern to do the milking. Then we'll creep away up Oak canyon and jingle the bell. When Mr. Eph follows after with the lantern we'll keep on going tinkle-tinkle farther and farther away up the hills and into the canyons. All this time Ephraim will be after us, thinking he's on the cow's trail, and just at the right time we'll shout April fool! What do you say?

I say it's too easy to get lost in the foothills, objected Bob. Oh, but you couldn't lose Ephraim, Jimmy explained; he's a regular old-timer in the mountains, in the desert and every where. He can tell by looking at a toadstool exactly how many miles you are from Washington, D. C. We won't get far ahead of him; you remember old Bess isn't a race horse.

Couldn't tear me away, added Bob, until Ephraim hits the trail. Where are you going? inquired mother when she saw the boys grab their caps.

After Ephraim, said Jimmy, as the two darted from a side door and ran swiftly to find the cow bell.

That there beast loose again! they hear Ephraim gumble.

A moment later the cow bell jingled from underbrush near Oak canyon. Ephraim started in pursuit.

Most fun I ever had, observed Bob as the lantern appeared. We can't climb directly up any hills, Jimmy observed, because Bess doesn't take naturally to stiff grades.

Co-boss—co boss, called the hired man.

Farther and farther away sounded the bell as the boys skirted the foot-hills, debating upon the proper moment to shout loudly, April fool!

At last a glimmering of the situation caused the hired man to stop and exclaim, Well, I swam!

As he stood perplexed a lantern appeared on a distant trail. It was coming nearer.

Ephraim, with a chuckle, lifted the glope of his lantern and blew out the light.

Bob, where's Ephraim? whispered Jimmy, clutching his cousin's arm.

I—I don't know, was the reply; he's probably just out of sight for a minute; perhaps behind some rocks.

But—but its queer, said Jimmy, whose heart was thumping hard and rapidly. Maybe he fell and is hurt. Maybe—

Hush! cautioned Bob. Let's watch.

Oh! oh! Jimmy groaned. There he goes kiting down the trail—way down there, do you see? Come, Bob, quickly! I wouldn't be left up here alone for \$50,000! Oh, see that lantern go!

Now, don't be a baby! grumbled the older boy. Do you know the way home?

No-o, faltered Jimmy, thankful that Bob couldn't see the fast falling tears. Say—maybe the moon will shine out after awhile.

Suddenly, close beside the boys, a wildcat growled. There was no mistaking that peculiar sound. Jimmy knew it was a wildcat. Terror sent the lads plunging into the canyon below.

The foothills are full of wildcats and mountain lions, sobbed Jimmy. We—we hear them every night.

Listen! suggested Bob. They're all around us. What shall we do?

I—I don't know. Jimmy's teeth chattered. He wept without reserve.

First from one direction, then another, the wildcats threatened. The canyon seemed surrounded.

When the boys felt unable to endure another second of such agony a cheery voice called:

Hey, there, boys, April fool! Didn't know your old Uncle Eph was a professional ventriloquist, now, did you? Why don't you clap your hands, hey? I'll do it again, while we light the lantern and end up with the April fool chorus! Ha, ha, ha!

Oh, Ephraim, begged Jimmy's cousin, don't please! Don't do that wildcat act again. You may say April fool all the way down the trail if you wish—that's music.

Music, echoed Ephraim. I love the tones of your voice to-night when you say April fool!

Didn't it take you a long time to milk the cow? asked mother when the three appeared.

Oh, explained the hired man, we had a bit of an entertainment outside. Hey, boys?

And you can't fool the man that lives on our ranch, added Jimmy.

Origin of Muslin

This favorite material of the "summer girl" derives its name from being first made at Mosul or Moussul, a town in Turkish Asia. From there it was introduced into India, and first brought to Europe in 1670. A few years afterward it was manufactured in large quantities in France and England, and in the present day English-made muslin rival in fineness the most delicate of gauzy muslins made in India.

WHAT SOLDIERS WILL EAT

Contracts Awarded for Provisions for Organized Militia

Delaware's 425 enlisted men and officers, comprising the Organized Militia of the State, will eat 3,000 pounds of meat, one ton of groceries, 2,000 pounds of bread, half a ton of vegetables and drink one thousand gallons of milk, among other liquids, during their one week's encampment on the State Rifle Range, below New Castle, during the week beginning July 24th. Contracts for all these rations were awarded by the chief quartermaster, W. E. Storer, with the approval of Adjutant General Wickersham, at the State Armory, in Wilmington, on Saturday.

The contract price for the rations was about \$8,855, which is an average of 30 cents a day per man. The Wilmington Provision Company got the contract for supplying the meals, vegetables and milk and Cann & Reed were awarded the grocery contract. Much of the sustenance must be on the camp site when the soldier boys arrive there on Saturday, July 24th; that there may be no famine in camp over Sunday.

This will be the soldier boys' menu: Fresh beef, bacon, fresh fish, soft bread, beans, rice, potatoes, onions, canned tomatoes, coffee, sugar, vinegar, salt, pepper, soap, candles, lard, butter, milk, eggs and ice.

Adjutant General Wickersham is seeing that the site is being made ready for the encampment. He has spent several days of this week on the range, and the farm is now about ready to receive the soldiery. Perfect drainage is being installed and every other sanitary arrangement is being made to insure the health of the soldiers while they are in their annual field maneuvers.

The field officers of the regiment met with Lieutenant-Colonel H. G. Cavanaugh in Wilmington and arranged a schedule for each day's exercises, and while this will be as usual, no formal order announcing the arrangement has been issued from headquarters. It is expected to come this week. Generally, the tour of duty will be devoted to field exercises, guard duty and small arm practice, with a review by Governor Pennell on Thursday, July 29. It will be Governor Pennell's first review of the militia.

WASHINGTON LETTER

WASHINGTON, D. C., July 10th, 1909.

WITH the precision of a perfectly designed and adequately oiled mechanism the Republican majorities in the two houses of Congress have passed the tariff bill to its final stage and it is now in the hands of the conference committee to which is delegated the onerous task of adjusting the differences between the bills passed by the two houses of Congress. The vote on the bill in the Senate stood 45 to 34, ten Republicans voting against the measure and one Democrat. Mr. McEnery of Louisiana, for it. The Republicans who voted against the bill all belonged to the "insurgent camp" and were perfectly consistent in their course, having voted against most of the amendments put on the bill in the Senate. There are few of the ten who would have voted against the bill had their votes been necessary to pass it but, with an ample majority of those who approved its provisions, they cast negative votes as an expression of protest against the Senate increases and with the hope that their course would strengthen the House conference in their demand that the lower rates of the House be substituted for those imposed by the Senate.

At noon following the passage of the bill by the Senate, the House met and after an hour and thirty minutes debate adopted a resolution which sent the bill to conference forthwith, the vote by which it was accomplished being 175 to 151. Of course there were the usual loud cries of protest from the Democrats, the same wall against the precipitancy of the House which they invariably employ and which is so lacking in sincerity that many of the minority are wholly unable to maintain straight faces as their colleagues best the air and flummage against the same course as the House adopted in the case of the Wilson bill, when the Democrats enjoyed an ample majority. The Republicans have become so accustomed to the course of the opposition that it occasions them no concern and they pursue the even tenor of their way with the calmness and complacency of a steam-roller.

There was just one small hitch in the operation and that was behind closed doors. Representative Payne, as chairman of the Ways and Means committee, asserted his right to select the conferees. The Speaker, ignoring all precedents, refused to recognize the right of Mr. Payne and made up the House side of the conference committee to suit himself. The result is that the conferees are mostly "stand patters," including Representatives Townsend of Michigan and Calderhead of Kansas, both representing the highest type of protectionist and neither of whom would have been chosen had Mr. Payne had his way. The fact is that Mr. Payne is himself too strongly disposed toward downward revision to suit the Speaker who deemed it wise to offset Mr. Payne's downward revision tendencies with two extreme "stand patters."

The tariff bill was sent to conference about 3.30 P. M., and at 8.30 the conferees held their first meeting. It consisted only of an informal discussion of the plan of procedure. It was decided to meet daily at 10 A. M., in the large room in which the Senate Finance committee framed their substitute. The session will be almost continuous, probably lasting from 10 in the morning until far into the night. By working as this speed it is expected that their work can be completed within ten days and most of the members of Congress look for final adjournment on or after July 31st. The Democratic members of the conference committee were informed that the

THE PRESIDENT'S ATTITUDE

The utmost interest attaches to the course of the President with regard to the tariff bill. He has scrupulously kept his hands off until now but has intimated that once the bill went to conference he would exert all the influence he could command to secure the adoption of the lowest duties fixed by each house. Of course there is little ground for hoping that he can accomplish that end, but it is probable his efforts will have some effect in modifying the Senate duties.

The President, after taking his family to his summer home at Beverly, Mass., and attending the Tercentenary Celebration of the discovery of Lake Champlain, returned to the White House to await the completion of the tariff bill and to counsel with the conferees. He is disgusted with the tinkering to which the corporation tax amendment was subjected in the Senate and will exert his influence to have it rewritten so as to eliminate the Clapp, La Follette and other amendments. Mr. Taft brought word that Mrs. Taft had so far recovered her health as to make it possible for him to announce definitely that he would make his long projected western trip.

BOOMING THE COMING FAIR

Association is Acquainting Farmers With Benefits of the Show

That this year's New Castle county fair will be greater than ever is evident from the efforts that are being made to advertise the fair throughout Delaware and the three neighboring States. Circulars, banners, flags, pennants and folders of every description are being sent broadcast into every nook and corner of Delaware, New Jersey, Pennsylvania and the eastern shore of Maryland. Farmers all over the Peninsula know more about the coming fair than they knew of previous fairs, and it is expected that the attendance this year will be record-breaking during the entire period of the big agricultural show.

In line with its progressive advertising, the fair association is sending out thousands of circulars setting forth the importance and attractions of the fair of 1909. The circular is most interesting to the hundreds of farmers and business men who will be exhibitors and visitors at the next fair. In the circular, the association says:

"This is pre-eminently a utilitarian age.

"While we enjoy the beautiful, we, as a people, invariably place utility first.

"Recognizing this fact let us take a glance at the New Castle County Fair in its relation to the farmer.

"In the first place, it is above all things agricultural. It represents the best cattle, the best horses, the best sheep and the best poultry, not only in Delaware but in neighboring Pennsylvania and Maryland counties and the exhibits in each department are unexcelled in extent of quality. It also represents the best machinery and the latest inventions, and whether the farmer wishes to improve his stock or buy a piece of machinery—if he wishes to buy intelligently and wisely—he will find it to his advantage to first visit the fair, there to make whatever line he is interested in the object of his special study. He will find it time and money wisely spent, with all the broadening influences of the fair, and all the entertainment thrown in for good measure.

"We have our institutes for farmers and they are doing good work instilling the proper theories of farm management and operation, the fair—the great representative of progress of both the town and country—affords the object lesson which serves the purpose of fixing in the farmers' minds what the institutes have suggested.

"If we are true to our State we should think of these things—always remembering that the New Castle County Fair is a great institution, representing the interests of the whole State; that it belongs neither to the city nor the country, but equally to both. It has an educative sphere entirely its own and to visit it as an observer or student ought to be considered indispensable to whoever wishes to excel, whether his home be in the city or country, whether he be employer or laborer."

RESOLUTIONS IN MEMORY OF DR. WOLF

Whereas, It has seemed best to an All-Wise Providence to remove from our midst our beloved colleague, Dr. T. R. Wolf;

Be it resolved, That we wish to bear witness to the great esteem in which we held our friend and colleague, by virtue of the singular charm of his personality, the noble simplicity of his daily life, and the sterling qualities of his vigorous manhood.

That we hereby express the deep loss that we have sustained in thus being deprived of the wholesome influence and inspiring example of association with a man of such true worth and lofty honor.

That we realize that Delaware College has lost one of her most faithful teachers and zealous supporters, and that we as a faculty have been deprived of a wise counselor and most faithful member.

That we extend to the family of our lamented colleague our most heartfelt sympathy in the inextinguishable loss which they have sustained.

That a copy of these resolutions be sent to the family of Dr. Wolf, spread upon the minutes of the faculty, and inserted in the newspapers of our State.

On behalf of the faculty of Delaware College,

Geo. A. HARTER, Chairman,
FREDERICK H. ROBINSON,
W. OREN STEVENSON,
EDW. LAURENCE SMITH,
Committee.

or any other disinfectant can be used thus making it very effective for use in poultry houses and the stable. It makes an excellent paint for fences when colored drab, by addition of a little lampblack, or a dull green, by adding ochre and a small quantity of Prussian blue.

A timely bulletin from the Geneva (N. Y.) station is No. 313, which shows how important lime and inoculation are for alfalfa. In 103 tests where inoculating soil from the station field was sent to farmers for use on their own fields, 66 crops were successful, while only 25 adjoining uninoculated plots have good crops. In 64 tests where lime was used, all but six plots showed improvement and 27 plots were changed from failure to success by liming. Where both inoculation and lime water were used, 77 per cent. of the crops were successful; while less than 25 per cent. of the untreated plots succeeded.

A general remedy among stockmen for scours in calves is giving from two to three raw eggs. Some advise raw eggs in the milk, and others advise baking soda in the milk.

The cheapest protein feeds this year were cottonseed meal, peanut meal, buckwheat middlings, high-grade distillers' grains, linseed meal, dried brewers' grains, malt sprouts and buckwheat bran.

Experiment station tests indicate that more wheat can be raised on land which has grown a crop of millet for hay, and also on land where the green millet has been plowed under.

The asparagus beetle is a troublesome pest and hard to fight. Clean cuttings especially in ridge culture, keeps the well under control in spring, but considerable harm is done later on by slug larvae. Poultry are very fond of the beetles and a few fowls will soon capture the matured insects if allowed in a garden bed.

Senator Root this year has had planted nearly 60,000 young trees on his country estate, among which are 16,400 pine, 15,200 Norway spruce, 5200 red pine, 6000 red oak, 5200 black locust, 5000 elm and 5400 basswood.

As an agricultural commodity we are not yet learned to appreciate to the extent the value of legumes as crop-producers. This class of plants is separated from all others by a very clearly demonstrated, inasmuch as they alone all crops take nitrogen from the soil in the soil. Nitrogen is an expensive element that enters away in result of cropping, and it would seem to be short-sighted that every field in the country at least is not made to produce a legume every few years.

Cures Blood, Skin Diseases, Cancer, Gravel, Blood Purifier

If your blood is impure, thin, diseased, hot or full of humor, if you have blood poison, cancer, carbuncles, eating sores, scrofula, eczema, itching, rashes and bumps, scabby, pimply skin, bone pains, catarrh, rheumatism or any blood or skin disease, take Botanic Blood Balm (B. B. B.). Soon all sores heal, aches and pains stop and the blood is made pure and rich. Druggists or by express \$1 per large bottle. Sample tree by writing Blood Balm Co., Atlanta, Ga. B. B. B. is especially advised for chronic, deep-seated cases, as it cures after all else fails.

THE TRANSCRIPT, \$1.00 per year.

The Middletown Transcript

Mails Close as Follows.
Going North—7:25 a. m., 10:05 a. m., 4:05 p. m., 6:05 p. m. and 8:25 p. m.
Going South—8:00 a. m., 4:15 p. m., and 6 p. m.
For Odessa—7:50 a. m., 8:30 a. m., 11:30 a. m., 4:50 p. m.
For Warwick, Cecilton and Earlville 8:30 a. m., and 4:45 p. m.

MIDDLETOWN, DEL., JULY 17, 1909

Local News

Camp meetings are in order.
Days are beginning to get a little shorter.

Give your little chicks a good start by using Chick Food, at
EVANS' EXCHANGE STORE.

After June first, the library hours will be: Tuesday, 7 to 8:30; Friday, 7 to 8:30 and Saturday 3 to 5 P. M.

High-grade, steam-making, fresh mined Bituminous Coal. Price low as the lowest.
G. E. HUXILL.

Dr. J. C. Stiles has removed his dental office to the building recently vacated by the Western Union Telegraph Co., next door to J. L. Shepherd's office.

100,000 Late Cabbage Plants for sale at
STANLEY'S.

Now is the time to have your teeth attended to. Don't wait for hot weather. Dr. Johnson will give you up-to-date service. Fresh gas daily.

Just received a car-load of Supreme Feed. If you want something for your horses, try Supreme.

MIDDLETOWN FARMS, Inc.
Unclaimed Letters—The following list of letters remains unclaimed in the post office for the week ending July 15th:

Mrs. Annie Redding, Mr. Willson Empson, Mr. Willis Miller.

Mr. Edmund Blome began baking in his new bakery Thursday evening. All of his equipment is new and up-to-date and he asks for a share of your patronage. See his ad. in another column.

The casualties from drowning are pouring in from various quarters in the daily news. Summer outing parties cannot be too cautious, but these warnings are as much neglected as they are frequent.

Mr. L. C. Scott has been appointed local contract agent for the Diamond State Telephone Co. Any one desiring a telephone or not satisfied with their service will be given prompt attention by calling on him.

The attention of our readers is directed to the new ad. of J. R. Sudler, the memorial and headstone contractor of Smyrna. Read his ad. and when in need of anything in his line a postal card will bring him to your home.

Our oldest resident, Mr. Thomas E. Horn, is very ill at his home on Cass street, but we all hope to see him sufficiently recovered as to be out again in a few days. Mr. Horn is in his 84th year, and is very active for a man of his age.

We have in STORAGE several hundred tons of HIGH GRADE LEHIGH and BITUMINOUS COAL. You don't have to place your order before-hand as it is ALWAYS IN STOCK. We have just added to our yard a nice lot of SAWED WOOD. Phone 5.
J. E. L. SHEPHERD.

On the fourth page of this issue we publish the tabulated analysis of commercial fertilizers, as compiled by the late Dr. T. R. Wolf, State Chemist. This statement should be carefully read by every farmer who buys fertilizers.

At this time of the year when the heat is intense and when disease is more likely to occur from unsanitary and unhealthy conditions, see to it that your premises are cleaned of all litter and rubbish, in fact, of everything that would in the least degree breed disease and sickness.

Mr. W. T. DeVallinger will open his new cash grocery and meat store this morning in the store-room formerly occupied by William Brockson. Everything is fresh and up-to-date in his line, and the prices quoted in his ad. on the first page of today's issue speak for themselves.

The special excursion trains that will carry our people to Easton Fair August 25th and 26th will arrive at the grounds at 11 o'clock and will not return until 6 o'clock, P. M., giving our people a full day there. Meals served on the grounds, only 50c each. Nearly \$4000 paid in Race Purse.

In 1775 there were only 27 newspapers published in the United States; now there are 18,657. The total number published in the world is 51,234. The oldest newspaper in the United States, called the Pennsylvania Gazette, is published in Philadelphia, and was established by Samuel Kreimer in 1728.

Preparations have been completed for the big State Grange excursion to Rehoboth Beach on Thursday, July 22d, in conjunction with the special Pennsylvania railroad excursion on that day, giving six hours at the beach. Farmers from all over Kent and Sussex counties will join their brethren from New Castle, and some Marylanders will be there as well.

Everybody will have an opportunity to attend the Easton Fair this year as the Pennsylvania Railroad will run two special excursion trains to the fair on Wednesday and Thursday, August 25th and 26th, (see hand bills at your station for time of leaving). This is to be the best fair ever held at Easton. Many fast race horses will be there. Tell all your friends about it and be sure and go.

A perfect town is that in which you and the farmers patronizing the home merchants, the laborers spending the money they earn with their tradesmen, and all animated by a spirit that they will not purchase articles abroad if they can be bought at home. The spirit of reciprocity between men, mechanics, tradesmen, and manufacturers, results every time in making the town a perfect one to do business in.

The great potato trains which have been stalemating up the Delaware railroad to feed the inhabitants of the eastern cities will this week carry the last of the Virginia crop and begin the delivery of the Delaware crop. This has already enhanced the price, as the great Virginia crop puts a glut on the market for some time, so that the price has been down to \$1.50 the barrel for early potatoes. Tuesday, however, the price started at \$2 the barrel, with prospects brighter ahead. The total number of barrels of potatoes shipped from Delmar to Wilmington up to Wednesday was 22,992 and fully twice that amount will go forward this week.

Low neck Bombers 50c kind at 50c.

On Tuesday we were quite surprised to see a large auto-car having canvas sides bearing the name of Middletown Farms come into town piled high with empty cans and boxes, and in the course of a few minutes, seeing the same auto-car going out of town loaded down with cans of milk and cream, and boxes of butter. We find that this machine is a truck manufactured at Ardmore, Pa., for the purpose of handling freight either in the city or on the country roads. The car came from 208 West 8th St., Wilmington, to the factory here in Middletown in one hour and 30 minutes, carrying a load of 1800 pounds. The return trip was made in one hour and 33 minutes, carrying 3300 pounds. Three and one half gallons of gasoline were consumed in the round trip. No trouble at all was experienced in either direction. This was a demonstration trip made by the Auto Car Co., and was very pleasing to both the manufacturers and the Middletown Farms.

PERSONALITIES.

Miss Maude Taylor is visiting friends in Dover.

Mrs. J. B. Messick is sojourning at Rehoboth.

Miss Helen Biggs is visiting friends in Centerville, Md.

O. G. Goodhand, of New York, is visiting his friends here.

Mrs. John McGuire spent several days last week with friends in Wilmington.

Miss Myrtle Houston has returned from Baltimore, where she visited her sister.

Mr. and Mrs. Charles Higgins, of Delaware City, were in town on Thursday.

Thomas M. Hall, of Pittsburgh, Pa., spent this week with his mother, Mrs. Mary A. Hall.

Miss Ella H. Pennington, of Philadelphia, spent part of this week with friends here.

Mr. Louis Liman, of New York, is spending some time with Mr. S. Barstian and family.

Mr. Walls and Miss Custer, of Philadelphia, spent Sunday with Mr. and Mrs. John Custer.

Miss Lida White, of Dover, spent Wednesday with her sister, Mrs. George N. Dickerson.

Miss Sallie Crossland, of Wilmington, spent this week with her mother, Mrs. J. B. Bender.

Mrs. Maggie Carty, of Dover, is spending some time with her sister, Mrs. George N. Dickerson.

Miss Louella Carty, who has been spending some time here, has returned to her home in Dover.

Miss Sylvia and Susan Arthurs, of Kenton, are guests of their aunt, Mrs. Martin B. Burris.

Mrs. Thomas Cochran and children, of East Orange, N. J., are visiting Mr. and Mrs. Thomas Cochran.

Mr. Jacob Barstian, of New York, after spending a week with his parents left for two weeks stay at Atlantic City.

Mrs. George Crossland, of near St. Georges, spent Sunday with her mother, Mrs. J. B. Bender, near town.

Mr. Robert Spurgeon and two sons of Germantown, Pa., spent Sunday with his daughter, Miss Mildred Spurgeon.

William H. Budd and sister, Miss Lillian M. Budd, of Wilmington, attended the Moore-Hall wedding on Thursday.

Dr. Howard R. Hopkins, of Pomona, Cal., was the guest of his sister, Mrs. J. Fletcher Deakins, several days this week.

Masters Walker and George Coster, of Collingdale, Pa., are spending some time with their grandfather, Mr. John Coster.

Mrs. Joseph Gibbs, of Wheeling, W. Va., is spending some time with her sisters, Misses Anna and Katie Gibbs, near town.

Mr. and Mrs. Louis Bell and children, of Wilmington, are spending some time with Mrs. Bell's parents, Mr. and Mrs. Z. T. Bradley.

Prof. Daniel W. Hutchin, Supervising Principal of the Northern Liberties Committee Schools in Philadelphia, is spending several days with his brother, Rev. W. H. Hutchin on Cass street.

Rev. Percy L. Donaghy left yesterday for Pittsburgh, Pa., and other points of interest. While away the Rev. Donaghy will take service at the Church of the Ascension in Pittsburgh, which is one of the largest Episcopal Churches in the Diocese of that city. He will also visit his former parish in Charleroi, Pa. Rev. Donaghy will be absent until the first of August.

STEAM POWER FOR HAULING

In all parts of Delaware the people are awakening to the necessity for labor saving where ever it can be accomplished, and the farmer is applying the idea practically to hauling as well as to other branches of work. From the middle part of Kent county farmers have utilized traction engines to haul the pea crop to the threshers; one engine drawing as many as four wagons loaded with peas as cut from the field. Road work is the next important branch of work for this idea to be effective in, and with the scarcity of labor to do the necessary work on every farm, it is absolutely necessary that ideas of this character shall be brought into practical use. It is done successfully in hauling stone for the public roads in New Castle county, it is a practical working success for drawing grain plows in the vicinity of Smyrna. The day for hard work and old-time methods is rapidly passing here in Delaware, and with the incoming labor-saving methods, a new and more profitable era of farming will follow.

DRIVING ACCIDENT NEAR GLASGOW

A serious driving accident occurred Thursday evening of last week on the Elktion-Glasgow road. Messrs. Claude Booker of Wilmington, Alex. M. Scott and George White of Elktion, were driving toward Glasgow in a buggy when their horse became frightened and started to run. The runaway overtook a buggy in which Walter W. Woodall was driving, accompanied by Miss Clark, and collided with it. The buggy in which the three young men were driving was completely demolished. Mr. White had his leg broken below the knee and Mr. Scott suffered a fracture of a small bone in his ankle. Mr. Woodall's buggy was upset and badly damaged, but neither he nor Miss Clark suffered serious injury. Mr. Booker also escaped injury.

MERCHANTS MUST REGISTER NAMES

Explanation of the Law Passed at Recent Session of State Legislature. Large numbers of merchants are registering with Justice of the Peace A. G. Cox, in accordance with the law recently passed by the General Assembly which requires that all persons, firms or associations which trade under any trade name must file for record the Christian and surname of each and every person comprising such firm or association.

There seems to have been much misunderstanding regarding the requirements of this law. It applies only to the cases mentioned above. For instance, if a merchant is trading under the trade name of W. H. Jones, it will be necessary for Mr. Jones to register, showing whether his Christian name is William, Wallace, Willis, Walter or whatever, it may be, the exact date upon which he began business, the name under which he trades, that is, the name that appears on his sign or business stationery, and he must make affidavit to the correctness of his statement.

For the convenience of the public, the probationaly has had printed forms of certificates, and these are given to each applicant for registration.

The act does not apply to corporations, neither does it require registration from those merchants whose full names are used by them as trade names. That is, if Mr. Jones traded under the full name of William H. Jones, and this full name appeared on his sign at his place of business, or upon his delivery wagon and, in brief, he transacted all his business under his full name, he does not have to register under this law.

The law provides that penalty of a fine of not more than \$100, or imprisonment of not longer than three months, or both, in the discretion of the court, shall be imposed for violation of any of the provisions of the act.

MOORE-HALL WEDDING

The Forest Presbyterian Church was filled on Thursday with the friends and relatives of Rev. Francis H. Moore, D. D., and Miss Elizabeth R. Hall who were united in matrimony, at high noon, by the Rev. William Henry Roberts, D. D., Stated Clerk and former Moderator of the General Assembly of the Presbyterian Church.

The bride's gown was of white duchesse messaline, trimmed with rose point lace, part of which was her mother's wedding lace. She carried a bouquet of lilacs of the valley and was given away by her brother, Mr. Thomas M. Hall of Pittsburgh, Pa.

Mrs. William R. Hall of Phoenixville, Pa., was matron of honor, and wore her wedding gown of white messaline, trimmed with rose point lace, and the hat was of white net and tulle.

The bridesmaids, Mrs. Edward Wynne Moore, of Germantown, Pa., and Miss Mary S. Moore, of Trenton, N. J., wore gowns of white mail, with appropriate hats and each carried a basket of flowers.

The flower girl, little Nellie M. Conard, also carried a basket of flowers, and immediately preceded the bride.

The groom was accompanied by his three brothers, Mr. Samuel Moore, Jr., of Germantown, Pa.; Mr. Henry S. Moore of Trenton, N. J., and Mr. Edward J. Moore of Germantown, Pa., the latter being the best man.

The ceremony was followed by a wedding breakfast, at which, in consequence of the illness of the bride's aunt, only a comparatively few guests were present. The presents were numerous and handsome, and were viewed with great interest by the friends of the bride and groom.

The ushers were Dr. John C. Stiles and George Janvier of Middletown, George D. Kelley, of Newark, William R. Hall, of Phoenixville, Pa., Samuel M. Peacock and Edward W. Moore, of Philadelphia. Miss Lena Plessanton presided at the organ.

Dr. and Mrs. Moore will visit Europe and they expect to be at Home to their friends after the twentieth of September.

HIGHWAYMAN CAPTURED

Henry Brickhouse, colored, has been arrested in Baltimore where he confessed that he was wanted by the authorities of this State for highway robbery committed near Blackbird on the night of June 25th. Brickhouse and his brother, Neil, are alleged to have been the men who held up an insurance agent and robbed him of some money.

The agent went to the house of a friend, borrowed a shotgun, and waiting until the two highwaymen returned, opened fire on them. He struck Neil and inflicted painful wounds. He fired at the other brother but missed him. Brickhouse will be brought back here on requisition papers to be secured this week.

DELAWARE FOLLOWS SUIT

Hereafter all automobile owners or drivers from other States who are found within the limits of Delaware without a Delaware license will be arrested. The mere fact that a touring party may be simply passing through the State, for not having any bearing on the matter, for according to the law passed by the last Legislature, copies of which were sent to the police department, all alien motorists must have a State license as soon as they cross the border.

This act is in retaliation upon the authorities of neighboring States who have been arresting Delaware automobile owners and forcing them to purchase a license whenever they have been found in those States, no matter whether they were there only for a short time.

May Be Kidnaped

William Simpson, aged 10 years, of New York, disappeared from the home of his uncle, Z. Thomas, of near Harrington, whom he was visiting. It is thought that he was kidnaped and is being held for a ransom. Some person Tuesday reported having seen him near Killen's mill pond but did not find him. Authorities of nearby towns have been notified to look out for strangers with a boy. When the boy left home he was dressed in a brown suit, blue cap and barefooted. The boy's mother is distracted and refuses to be consoled.

Bribery Cases Continued

In the Kent County Court of General Sessions, on Wednesday of last week, the cases against Fred S. Murphy and Joseph G. Broadway, charged with attempted bribery at elections, were continued until the October term. A nolle prosequi was entered in the case of John L. Bradley.

ODESSA

Mr. George Ginn spent Sunday with his aunt, Mrs. J. G. Webb.

Miss Nellie Joiner, of Townsend, is spending this week with relatives here.

Dr. Henry Smith, wife and son, Henry are spending this week at Longport, N. J.

Mr. George Heldmyer left Monday for Mt. Plaski, Ill., where he will spend a month.

Miss Mary Aspell has returned home, after spending a week with friends in Hahboro, Pa.

Misses Ida and Elma Eaton, of Felton, spent a few days with their aunt, Mrs. D. J. Givan.

Miss Beesie Catts, of Philadelphia, is spending this week with Mr. William Eccles and family.

Mrs. James A. Melvin and daughter, of Baltimore, Md., are spending this week with Mrs. L. G. Gitch.

Mr. Robert Lightcap, of Warwick, is spending a few days with his brother, Mr. Isaac Lightcap.

Mrs. Henry Higgins and children, of Delaware City, are spending this week with Mr. D. W. Corbit.

Mr. and Mrs. George Kumpel and son Paul spent a few days this week with their mother, Mrs. Katherine Gremminger.

Mr. Howard VanDyke, of Townsend, spent a few days with his brother, Mr. Ralph VanDyke and family, this week.

Mrs. John W. Watkins and daughters, Misses Jeannette and Helen, have returned home, after spending some time with friends in Trenton, N. J.

Rev. J. M. Arters, of Wilmington, will preach in St. Paul's M. E. Church tomorrow both morning and evening. In the evening song service will begin at 7:15 instead of 7 o'clock.

TOWNSEND

Miss Ethel Fennimore, of Blackbird, is the guest of her aunt, Mrs. Deakins.

Master Reynolds Hodgson has been spending the past week in New York.

Mrs. Amanda Quillen is spending the summer with relatives in Philadelphia.

Mrs. W. Latomus and daughter, Miss Arreles, were in Philadelphia last week.

Mrs. James Wilson and son Reynolds, of Smyrna, are visiting her mother, Mrs. W. P. Reynolds.

Miss Julia Wells is spending sometime in Baltimore with her cousin, Miss Margaret Schwabke.

Rev. Alfred Scott, of Wilmington, was an over Sunday visitor with Mr. Thomas Maloney and daughter.

Mrs. Edward Hart and two daughters, and Mrs. Richard Hodgson have been visiting friends at Kennett Square.

Dr. Schwabke and daughter, Miss Margaret, returned to their home in Baltimore, after a very pleasant visit with relatives here.

Mrs. Walter Money and Mrs. George Daniels recently entertained the Ladies' Aid Society at the home of Mrs. Daniels on Tuesday evening.

Miss Ella Maloney entertained her cousins, the Misses Powell, of Farnhurst, and John Powell, of Connecticut, the early part of last week.

Miss Ethelwyn Maloney entertained a number of her friends last week, among them being Miss Inez Noble, Preston, Md.; Miss Elsie Wright, Newark; Misses Maloney, Farnhurst; Mr. John Powell, Connecticut, and Mr. Robert Anderson, Cecilton.

WARWICK

Miss Elizabeth Mensch, of Magnolia, Del., is visiting Mrs. E. B. Merritt, Jr.

Mrs. M. H. Rossum was in Wilmington part of last week.

Mr. Wilson Merritt spent from Saturday until Monday at his home here.

Mrs. H. M. Eaton is visiting her daughter, Mrs. Bayard Jordan.

Mrs. J. L. Latomus has returned home, after a visit with relatives in Smyrna.

Mr. Daniel Wilson was in town on Sunday.

Mrs. R. D. Aiken and daughter Elizabeth spent Sunday with her mother.

Mrs. R. H. Lipcomb was in Wilmington part of this week.

Mr. William Lofland has returned to the city, after spending his vacation here.

Miss Mabel Murphy, of Philadelphia, is visiting her cousins, the Misses Kip.

Miss Ethel Vinyard and cousin, Miss Jennie Jump, visited Mrs. J. P. Ginn one day last week.

Mr. and Mrs. L. B. Mantova and Master William Harsch were the guests of Mr. and Mrs. James Vinyard on Sunday.

Mr. and Mrs. R. B. Merritt, Jr., Miss Elizabeth Mensch, Mr. Guy Johnson, Miss Jennie Jump, Miss Ethel Vinyard and Mr. Bayard Vinyard were entertained at the home of Mr. and Mrs. A. R. Merritt on Sunday last.

While playing baseball last Saturday Jesse H. Vinyard received a severe blow on the head, from a thrown ball, and it was feared for sometime that the accident would prove serious. At this writing he is much improved and we hope to see him entirely recovered in a short time.

CURRENT PRICES

MIDDLETOWN GRAIN MARKET.
CORRECTED WEEKLY BY S. R. FOARD.

Wheat—No. 1 \$1.15 Corn—

No. 2 Yellow, shelled 78

Timothy Seed \$2.50 Oats—

Clover Seed .11 Oats—

70 MIDDLETOWN PRODUCE MARKET.

CORRECTED WEEKLY BY W. T. CONNELLEY.

Eggs, per doz. 20¢

Cheese, Butter, per lb. 26¢

Creamery Butter, per lb. 34

Lard, per lb. 12¢

Live Chickens, per lb. 12¢

Potatoes, 4¢

Cures Blood, Skin Diseases, Cancer Greases, Blood Purifier Free

If your blood is impure, thin, diseased hot or full of humor, if you have blood poison, cancer, carbuncles, eating sores, scrofula, eczema, itching, rashes and bumps, scaly, pimply skin, bone pains, catarrh, rheumatism or any blood or skin disease, use the Botanic Blood Balm (B. B. B.).

Soon all sore heat, aches and pains stop and the blood is made pure and healthy.

Druggists or by express \$1 per large bottle. Sample free by writing Blood Balm Co., Atlanta, Ga. B. B. B. is especially advised for chronic, deep-seated cases, as it cures after all else fails.

THE TRANSCRIPT, \$1.00 per year.

NOTICE TO TAX-PAYERS

St. Georges Hundred!

The taxable residents of St. Georges Hundred, and all persons liable to pay tax in said Hundred, are hereby notified that the Taxes for the year 1909 are now due, and the undersigned Tax Collector for said Hundred, will be at

MASSEY'S HOTEL, IN ODESSA, WEDNESDAY, JULY 21st, 1909 From 1 to 4 P. M.

AT HONEY CLEAVER'S STORE, IN PORT PENN, WEDNESDAY, JULY 28th, 1909 From 1 P. M. to 4 P. M.

and at my residence, North Broad street—Middletown, Del., every Saturday, after noon from 1 P. M. to 4 P. M.

Tax bills can be obtained by making personal application to the Collector, or by sending written communication enclosing stamps.

EXTRACT FROM THE LAWS OF DELAWARE, GOVERNING THE COLLECTION OF TAXES OF NEW CASTLE COUNTY, SECTION 3, CHAPTER 30, VOLUME 21, LAWS OF DELAWARE, AS AMENDED:

Section 3.—That on all taxes paid before the first day of October there shall be an abatement of five per centum. On all taxes paid before the first day of December there shall be an abatement of three per centum. On all taxes paid during the month of December there shall be no abatement whatever. And on all taxes unpaid on the first day of January five per centum thereof shall be added thereto.

JOHN W. DENNY, Collector of Taxes for St. Georges Hundred.

NOTICE TO TAX-PAYERS

Blackbird Hundred!

The taxable residents of Blackbird Hundred, and all persons liable to pay tax in said Hundred, are hereby notified that the Taxes for the year 1909 are now due, and the undersigned Tax Collector for said Hundred, will be at

AT BLACKBIRD, WATSON'S STORE JULY 24th, 1909. From 1 to 3 P. M.

AT FLEMING'S LANDING, JULY 28th, 1909. From 1 to 3 P. M.

AT DELAWARE'S (WATSON'S STORE) JULY 30th, 1909. From 1 to 3 P. M.

Tax bills can be obtained by making personal application to the Collector, or by sending written communication enclosing stamps.

EXTRACT FROM THE LAWS OF DELAWARE, GOVERNING THE COLLECTION OF TAXES OF NEW CASTLE COUNTY, SECTION 3, CHAPTER 30, VOLUME 21, LAWS OF DELAWARE, AS AMENDED:

Section 3.—That on all taxes paid before the first day of October there shall be an abatement of five per centum. On all taxes paid before the first day of December there shall be an abatement of three per centum. On all taxes paid during the month of December there shall be no abatement whatever. And on all taxes unpaid on the first day of January five per centum thereof shall be added thereto.

JOHN BEITH, Collector of Taxes for Blackbird Hundred.

NOTICE TO TAX-PAYERS

USEFUL THINGS TO KNOW

There are several methods of canning, and the secret of success in each is sterilization. Barring this in mind, there need be no fear of failure if the simple rules here given are carefully observed. The three best and easiest methods of canning are cooking the fruits in the jars in an oven; cooking the fruits in jars in boiling water; and stewing the fruit before it is put in the jars.

It is necessary that the jars be in perfect condition and that they have solid glass or solid metal tops. When they have glass or porcelain lining there is left a space between the lining and the upper lid where bacteria and yeasts may be concealed and deft efforts to dislodge them. Besides this space often admits air into the jar, which always means contamination. Only new fresh rubber rings should be used, for if the rubber is not soft and elastic the sealing cannot be perfect. A housewife may run the risk of spoiling fifteen dollars' worth of fruit in saving fifty cents' worth of rubbers.

After seeing that the jars, covers and rings are in perfect condition, the next thing is to wash and sterilize them. For this secure two pans and partially fill both with cold water. Into one place the jars on their sides, and in the other place some covers. Place the pans on the stove and allow the water to heat and boil for fifteen minutes. On the stove have a shallow milk pan containing about two inches of boiling water. Sterilize the spoons, cups and funnel, if you use one, by immersing for a few minutes in boiling water.

When you are ready with the prepared fruit, lift a jar from the water by slipping a broad skimmer under it, and then let it drain free of water. Set the jar in the shallow milk pan and fill with the boiling fruit until it overflows. That the fruit and juice may be packed solidly, slip a silver-plated knife or the handle of a spoon around the inside of the jar. Now wipe the rim of the jar, dip the rubber ring in boiling water, and place it smoothly over the mouth of the jar; put the cover on and fasten tightly. Place the jar on a board and out of a draft of cold air. It is necessary that the filling and sealing be done rapidly and that the fruit be boiling hot when it is put into the jars. When screw covers are used, they must be tightened again after the glass has cooled and contracted. As soon as the jar of fruit is cold, wipe it with a wet cloth, and place the jars on shelves in a cool, dark closet.

The quantity of sugar may be regulated to suit the taste, or it is not really necessary to use any sugar. The fruit designed to be served as a sauce, however, should have the sugar cooked with it. Little or no water is required for juicy fruits, such as cherries and berries, excepting when they are cooked in a thick syrup.

To remove mildew from a waist make a paste of ordinary kitchen soap and chalk, rub on the spots and hang the waist in the sun; repeat if necessary until the spots disappear. Common table salt wet with lemon juice is very good for removing mildew.

The best way to remove finger marks from a piano is to wash it with clear warm water, using a fine sponge or a piece of chamois; dry immediately with another chamois. Do not use greasy furniture polishes on your piano; the best polish for either ebony or mahogany is lamp black applied with an old silk handkerchief.

Fruit jar covers may be removed from the jar by filling a small pan half full of water, inverting the jar in it, and letting it stand a few minutes. The cover can then be easily removed and is as good as new. By the old method of inserting a knife under the rubber, the cover is often bent and will cause the loss of fruit if it is used again.

Mayonnaise dressing will keep for several days if it is put into an air-tight jar and kept in a cool place.

It is much easier to skin onions if they are covered with boiling water for a few moments before peeling.

Save the water in which rice is boiled, and let it stand until jellied. It makes an economical substitute for milk in the making of cream soups, patties and other

dishes. It is said that a reliable way to see colors in color goods is to wash them in turpentine and water, a tablespoonful of turpentine to a gallon of water.

Synthetic may be cleaned by brushing through the velvet surface a mixture of coarse salt and cornmeal, slightly dampened. Sweep afterward with clean broom.

Fresh green peas and mushrooms stewed together and served with cream dressing makes a delicious dish.

To preserve the color of green vegetables do not cover the pan in which they are cooking.

Hard boiling spoils green peas. They should simmer gently in just enough water to cover them.

Wooden breadboards are kept in better condition by rubbing them with salt than by simply using soap.

To mend a small hole in tin or granite ware at home, place the vessel upon a hot stove, put a small piece of sealing wax over the hole, and not only let it melt but burn into the ware. Cool gradually.

If you have any granite ware which is in too good to throw away, you will find this to be just what you want. Scrape around parts to be mended with an old knife until perfectly smooth, then make a paste of common cement, such as is used for cementing sidewalks and concrete work.

When properly mixed will be like putty. Paste over leak, always applying from inside. Let stand until thoroughly dry, when it will be ready for use. Or if you wish, put an entire new bottom in, cover entire bottom from inside and be sure to get it perfectly smooth and even. When dry, get a 10-cent can of bathtub enamel, and desired color, give two coats, and you will have an article good as new.

OPEN AIR ELEMENTARY SCHOOL

The Norwich Education Committee recently approved the holding of an open air school at Belle Vue, in the Eaton suburb of the city, from the middle of May to the middle of October, for 100 children, to be drawn from the elementary schools on account of some physical weakness. This novel school will be open from half past 8 in the morning till half past 6 at 7 at night. The children will be conveyed to and from the school on trams and will have three meals a day there. The school will be open for five days a week for twenty weeks, and voluntary contributions will be invited toward the cost of the meals provided. The object is to improve the children physically and enable them the better to receive their education.—London Standard.

Send your names and personal notices into the paper, that is the way to help make it interesting. Just sign your name, we won't publish it, and then the article will be sure of getting in.

Tabulated Analyses of Commercial Fertilizers, June, 1909.

By DR. T. R. WOLF, State Chemist.

The valuations are based on the following figures:—Ammonia, 16 cents per pound; Available Phosphoric Acid in Mixed Fertilizers, 5½ cents per pound; In Dissolved S. C. Rock, 4½ cents per pound; Insoluble Phosphoric Acid in Mixed Fertilizers, 2 cents per pound; In Dissolved S. C. Rock, 1 cent per pound; Phosphoric Acid in Ground Bone, 4 cents per pound; Potash, 5 cents per pound.

Name of Fertilizers.	Name and Address of Manufacturer.	Where Sampled.	Minimum Guarantee.	Ammonia.	Phos. Acid Available.	Phos. Acid Insoluble.	Potash.	Valuation.
Huston & Culver Crop Grower.	Huston & Culver, Seaford, Del.	Seaford	1-8-3	1.14	9.92	0.99	3.58	18.41
Huston & Culver Fish Mixture.	Huston & Culver, Seaford, Del.	Seaford	2-8-3	1.88	9.74	1.05	3.04	20.18
Huston & Culver Truck Guano.	Huston & Culver, Seaford, Del.	Seaford	4-8-4	3.74	10.03	1.31	4.65	23.18
Huston & Culver Special Potato Mixture.	Huston & Culver, Seaford, Del.	Seaford	5-7-5	4.73	9.33	1.33	5.54	31.41
Woolley's Special Mixture for Peas and Truck.	A. S. Woolley Co., Seaford, Del.	Seaford	6-7-9	5.23	8.83	1.01	4.19	22.55
Club Brand.	The Miller Fertilizer Co., Baltimore, Md.	Selbyville	3-6-2	0.84	8.36	0.36	2.31	14.34
Dissolved Raw Bone.	The Miller Fertilizer Co., Baltimore, Md.	Selbyville	2-6-11	2.76	11.05	2.65	3.21	22.11
Standard Phosphate.	The Miller Fertilizer Co., Baltimore, Md.	Selbyville	3-8-3	3.26	8.29	2.37	3.45	23.90
No. 1 Potato and Animal Bone.	The Miller Fertilizer Co., Baltimore, Md.	Selbyville	4-8-3	4.26	8.29	2.37	3.45	23.90
General Crop Grower.	Farmers & Planters Co., Salisbury, Md.	Seaford	1-10-2	1.18	10.57	1.03	2.72	18.54
Fish Mixture.	Farmers & Planters Co., Salisbury, Md.	Seaford	2-8-3	1.88	9.76	1.28	3.54	20.88
Truckers' Mixture.	Farmers & Planters Co., Salisbury, Md.	Seaford	3-6-2	3.31	9.14	1.10	4.82	25.39
Clonidine Fish and Potash.	L. E. P. Dennis & Son, Crisfield, Md.	Laurel	1-8-3	1.56	6.59	0.71	2.31	15.01
Fish and Potash Mixture.	L. E. P. Dennis & Son, Crisfield, Md.	Laurel	2-7-3	2.05	6.50	1.20	3.52	17.71
Truck and Tomato.	L. E. P. Dennis & Son, Crisfield, Md.	Laurel	3-7-3	3.07	6.59	1.08	3.54	20.97
Special Round Potato Mixture.	L. E. P. Dennis & Son, Crisfield, Md.	Laurel	4-6-6	6.36	4.51	1.24	6.94	31.74
Soluble Bone.	P. Thomas & Son, Co., Philadelphia, Pa.	Delmar	2-10-4	1.56	6.59	0.71	2.31	15.01
Champion Bone Phosphate.	P. Thomas & Son, Co., Philadelphia, Pa.	Delmar	3-8-3	2.05	6.50	1.20	3.52	17.71
Truckers' High-Grade Guano.	P. Thomas & Son, Co., Philadelphia, Pa.	Delmar	4-7-7	4.22	7.89	0.89	7.83	30.65
All Crop Bone Fertilizer.	Jas. G. Downward & Co., Coatesville, Pa.	Thompson	4-1-4	3.96	9.99	1.12	4.08	27.16
Soluble Bone and Potash.	Jas. G. Downward & Co., Coatesville, Pa.	Thompson	7-4-4	8.25	0.99	4.52	21.15	35.91
Ammoniated Bone Phosphate.	Jas. G. Downward & Co., Coatesville, Pa.	Thompson	1-6-5	1.57	8.41	1.26	2.71	15.01
Special Potato Fertilizer.	Jas. G. Downward & Co., Coatesville, Pa.	Thompson	1-6-5	1.57	8.41	1.26	2.71	15.01
Dissolved Rock.	Geo. F. Pierce, Milford, Del.	Harrington	1-14	1.18	14.51	1.54	13.07	28.12
Simpson's No. 1 Raw Bone Super-Phosphate.	Geo. F. Pierce, Milford, Del.	Harrington	1-8-3	1.19	8.40	1.38	3.33	18.98
Pierce's Fish Mixture.	Geo. F. Pierce, Milford, Del.	Harrington	2-7-3	1.93	6.52	1.42	3.51	18.98
Simpson's Truck Phosphate.	Geo. F. Pierce, Milford, Del.	Harrington	4-7-5	4.22	7.89	0.89	7.83	30.65
Ober's Farmers' Tomato Mixture.	G. Ober & Sons Co., Baltimore, Md.	Middletown	1-9-2	1.02	10.29	1.38	2.43	19.17
Draper & Davis' Jumbo Bone Phosphate.	Draper, Davis & Co., Milford, Del.	Bridgeville	1-8-2	1.09	10.23	0.65	2.10	17.17
Draper & Davis' Truck Phosphate.	Draper, Davis & Co., Milford, Del.	Bridgeville	3-8-3	3.26	9.33	1.15	4.74	21.81
Draper & Davis' 7 per cent Special Truck Phosphate.	Draper, Davis & Co., Milford, Del.	Bridgeville	4-8-3	4.22	7.89	0.89	7.83	30.65
Baugh's High-Grade Acid Phosphate.	Baugh & Sons Co., Baltimore, Md.	Newark	1-10	1.62	9.71	0.71	2.31	15.01
Baugh's Soluble Alkaline Super-Phosphate.	Baugh & Sons Co., Baltimore, Md.	Newark	2-10-2	1.10	11.01	2.31	2.45	12.93
Baugh's Special Alkaline Super-Phosphate.	Baugh & Sons Co., Baltimore, Md.	Newark	3-10-2	1.10	11.01	2.31	2.45	12.93
Baugh's Fish Mixture.	Baugh & Sons Co., Baltimore, Md.	Newark	4-10-2	2.84	8.77	2.55	2.78	20.73
Baugh's Complete Animal Bone Fertilizer.	Baugh & Sons Co., Baltimore, Md.	Sussex	2-8-3	2.15	8.74	1.73	5.04	22.22
Baugh's Animal Bone and Potash Compound.	Baugh & Sons Co., Baltimore, Md.	Sussex	2-8-3	2.15	8.74	1.73	5.04	22.22
Baugh's Potato and Truck Special.	Baugh & Sons Co., Baltimore, Md.	Nassau	3-7-7	3.80	8.62	2.14	7.62	29.53
Baugh's Biscuiting Guano.	Baugh & Sons Co., Baltimore, Md.	Wilmington	3-8-3	3.60	9.74	3.24	5.20	26.81
Baugh's Grand Rapid High-Grade Truck Guano.	Baugh & Sons Co., Baltimore, Md.	Laurel	5-6-7	4.4	6.22	1.47	8.61	38.12
Baugh's General Crop Grower.	Baugh & Sons Co., Baltimore, Md.	Seaford	1-8-3	1.47	8.45	1.63	1.51	18.12
Baugh's Pure Dissolved Bone.	Baugh & Sons Co., Baltimore, Md.	Seaford	2-14-5	2.84	8.77	2.55	2.78	20.73
Baugh's Fine Ground Bone.	Baugh & Sons Co., Baltimore, Md.	Seaford	3-11-5	3.11	12.61	1.21	2.80	22.80
Baugh's Pure Bone Meal.	Baugh & Sons Co., Baltimore, Md.	Seaford	4-11-5	4.68	11.69	1.69	3.23	28.33
Baugh's Special Potato Manure.	Baugh & Sons Co., Baltimore, Md.	Selbyville	5-5-10	2.91	7.29	1.85	10.75	27.48
Baugh's Farmers' Friend.	Baugh & Sons Co., Baltimore, Md.	Selbyville	7-6-6	6.57	6.52	1.08	5.67	27.28
Baugh's 7 per cent Potato Guano.	Baugh & Sons Co., Baltimore, Md.	Frankford	2-6-6	1.71	7.25	1.52	2.31	18.15
Tilghman's Acid Phosphate.	Wm. B. Tilghman & Co., Salisbury, Md.	Laurel	1-14	1.48	9.57	1.07	13.48	28.12
Tilghman's Special Mixture.	Wm. B. Tilghman & Co., Salisbury, Md.	Hillsboro	1-10-2	0.53	10.57	0.97	2.49	18.18
Tilghman's Fish Bone and Potash.	Wm. B. Tilghman & Co., Salisbury, Md.	Milford	2-8-2	2.99	10.57	1.74	3.19	18.18
Tilghman's High-Grade Potato Fertilizer.	Wm. B. Tilghman & Co., Salisbury, Md.	Elthville	4-6-6	2.41	7.61	1.24	4.64	24.62
Tilghman's Mixture "B".	Wm. B. Tilghman & Co., Salisbury, Md.	Selbyville	4-7-4	4.06	7.61	1.21	4.72	26.85
Tilghman's H. G. Early Truck Guano.	Wm. B. Tilghman & Co., Salisbury, Md.	Selbyville	5-7-5	5.24	7.61	1.11	5.82	28.12
Tilghman's 7 per cent Special.	Wm. B. Tilghman & Co., Salisbury, Md.	Selbyville	5-7-5	5.24	7.61	1.11	5.82	28.12
Stanton's Strawberry Special.	Wm. B. Tilghman & Co., Salisbury, Md.	Selbyville	5-7-5	5.24	7.61	1.11	5.82	28.12
Martin's Acid Phosphate.	P. B. Martin Co., Philadelphia, Pa.	Seaford	1-14	1.48	9.57	1.07	13.48	28.12
Martin's Potash and Soluble Bone.	P. B. Martin Co., Philadelphia, Pa.	Seaford	1-12-3	1.24	9.62	0.32	3.82	15.79
Martin's Pure Ground Bone.	P. B. Martin Co., Philadelphia, Pa.	Seaford	3-10-3	3.27	10.57	2.48	3.19	18.18
Martin's Sure Grower.	P. B. Martin Co., Philadelphia, Pa.	Seaford	1-8-3	1.23	9.41	0.94	1.39	14.64
Martin's One-Eight-Four.	P. B. Martin Co., Philadelphia, Pa.	Seaford	1-8-3	1.18	8.41	0.99	4.69	18.11
Martin's Special Potato Grower.	P. B. Martin Co., Philadelphia, Pa.	Seaford	1-8-5	1.22	8.26	0.85	5.59	18.88
Martin's Clearmont Vegetable Grower.	P. B. Martin Co., Philadelphia, Pa.	Seaford	3-7-5	3.16	7.69	1.56	11.49	22.22
Martin's Old Edge Potato Manure.	P. B. Martin Co., Philadelphia, Pa.	Seaford	4-6-8	5.35	6.62	1.25	9.04	26.81
Martin's Early Truck and Vegetable Manure.	P. B. Martin Co., Philadelphia, Pa.	Seaford	7-6-5	6.57	6.41	1.11	5.82	28.12
Wheeler's Electrical Dissolved Bone.	M. E. Wheeler & Co., Rutland, Vt.	Bridgeville	1-11	1.40	9.97	1.07	12.71	28.12
Wheeler's Wheat and Clover.	M. E. Wheeler & Co., Rutland, Vt.	Bridgeville	1-12-3	1.23	9.41	0.94	1.39	14.64
Wheeler's Bone and Potash.	M. E. Wheeler & Co., Rutland, Vt.	Bridgeville	1-12-3	1.23	9.41	0.94	1.39	14.64
Wheeler's Royal Wheat Grower.	M. E. Wheeler & Co., Rutland, Vt.	Bridgeville	1-8-2	1.35	8.51	0.82	2.80	16.12
Wheeler's General Crop Grower.	M. E. Wheeler & Co., Rutland, Vt.	Bridgeville	4-8-2	2.17	9.00	1.65	3.94	20.55
Wheeler's Potato Manure.	M. E. Wheeler & Co., Rutland, Vt.	Bridgeville	2-8-3	2.85	8.41	1.70	3.07	22.37
Wheeler's Truck and Vegetable Manure.	M. E. Wheeler & Co., Rutland, Vt.	Bridgeville	3-8-3	3.61	7.25	0.95	7.34	25.36
Woodbridge's No. 1 Bone and Potash.	Robt. A. Woodbridge Co., Baltimore, Md.	Milford	6-3	6.94	0.75	4.13	9.1	31.9
Woodbridge's Liberty Bell Potash Mixture.	Robt. A. Woodbridge Co., Baltimore, Md.	Milford	1-12-3	1.23	9.41	0.94	1.39	14.64
Woodbridge's Triumph Pure Bone Phosphate.	Robt. A. Woodbridge Co., Baltimore, Md.	Seaford	1-8-4	1.14	2.21	1.89	4.24	13.82
Woodbridge's Chiefdom.	Robt. A. Woodbridge Co., Baltimore, Md.	Seaford	2-8-2	2.46	8.11	1.09	3.84	21.94
Woodbridge's Special Potato and Tobacco Fertilizer.	Robt. A. Woodbridge Co., Baltimore, Md.	Seaford	2-9-5	2.27	5.51	1.64	5.29	24.01
Woodbridge's Sweetstake.	Robt. A. Woodbridge Co., Baltimore, Md.	Laurel	3-7-8	3.23	3.38	0.94	8.00	23.80
Pollock's Dissolved Bone and Potash.	Pollock Fertilizer Co., Baltimore, Md.	Dagsboro	1-10-4	1.01	10.14	1.22	4.12	13.82
Pollock's Owl Brand Guano.	Pollock Fertilizer Co., Baltimore, Md.	Frankford	1-8-3	1.23	9.41	0.94	1.39	14.64
Pollock's Superior Corn and Tomato Fertilizer.	Pollock Fertilizer Co., Baltimore, Md.	Dagsboro	4-8-2	2.19	8.74	1.31	2.21	16.11
Pollock's H. G. Cabbage and Onion Grower.	Pollock Fertilizer Co., Baltimore, Md.	Selbyville	1-7-8	1.40	7.25	0.98	8.41	29.39
Pollock's Crop Improver.	Pollock Fertilizer Co., Baltimore, Md.	Selbyville	1-8-4	1.31	8.74	1.22	4.10	18.41
Pollock's Dissolved Animal Bone.	Pollock Fertilizer Co., Baltimore, Md.	Selbyville	2-8-12	2.86	11.86	2.24	2.73	22.37
Pollock's Acornae Truck.	Pollock Fertilizer Co., Baltimore, Md.	Selbyville	1-6-5	5.8	7.51	1.02	5.17	20.9
Pollock's Early Truck Guano.	Pollock Fertilizer Co., Baltimore, Md.	Selbyville	7-6-5	6.57	6.41	0.51	5.47	25.37
Griffith & Boyd Co., Acid Phosphate.	Griffith & Boyd Co., Baltimore, Md.	Newark	1-14	1.48	9.57	1.07	13.48	28.12
Griffith & Boyd Co., Fish Bone and Potash.	Griffith & Boyd Co., Baltimore, Md.	Newark	1-10-5	1.97	1.17	1.27	3.17	12.11
Griffith & Boyd Co., XX Potash Manure.	Griffith & Boyd Co., Baltimore, Md.	Newark	1-10-5	1.97	1.17	1.27	3.17	12.11
Griffith & Boyd Co., Peaseless Fertilizer.	Griffith & Boyd Co., Baltimore, Md.	Newark	35-8-2	0.53	9.71	1.20	2.64	15.5
Griffith & Boyd Co., Fish, Bone and Potash.	Griffith & Boyd Co., Baltimore, Md.	Newark	1-14	1.48	9.57	1.07	13.48	28.12
Griffith & Boyd Co., Farm and Potash Phosphate.	Griffith & Boyd Co., Baltimore, Md.	Thompson	1-8-3	1.39	9.11	1.77	3.19	18.12
Peaseless Phosphate.	P. B. Martin Co., Philadelphia, Pa.	Seaford	1-14	1.48	9.57	1.07	13.48	28.12
Ammoniated Dissolved Bone and Phosphate.	P. B. Martin Co., Philadelphia, Pa.	Seaford	1-14	1.48	9.57	1.07	13.48	28.12
Soluble Bone.	S. M. Hess & Bro., Philadelphia, Pa.	Seaford	1-12-5	1.25	9.76	1.14	1.65	15.85
Peaseless Phosphate.	S. M. Hess & Bro., Philadelphia, Pa.	Seaford	1-12-5	1.25	9.76	1.14	1.65	15.85
Farmers' Corn and Potash.	S. M. Hess & Bro., Philadelphia, Pa.	Seaford	1-12-5	1.25	9.76	1.14	1.65	15.85
Soluble Bone and Potash.	S. M. Hess & Bro., Philadelphia, Pa.	Seaford	1-12-5	1.25	9.76	1.14	1.65	15.85
Keystone Bone Phosphate.	S. M. Hess & Bro., Philadelphia, Pa.	Seaford	1-8-4	1.18	9.04	0.88		